

Message

From: Peterson, Mary [Peterson.Mary@epa.gov]
Sent: 9/5/2017 12:59:40 AM
To: Blanco, Arturo [Blanco.Arturo@epa.gov]
CC: Coleman, Sam [Coleman.Sam@epa.gov]; Carroll, Craig [Carroll.Craig@epa.gov]; Smith, Monica [smith.monica@epa.gov]; Smalley, Bryant [smalley.bryant@epa.gov]; Foster, Althea [foster.althea@epa.gov]; Edlund, Carl [edlund.carl@epa.gov]; Gray, David [gray.david@epa.gov]; Gee, Randy [Gee.Randy@epa.gov]; Vaughn, Gloria [Vaughn.Gloria@epa.gov]
Subject: Re: Urgent Re: M6H1 Harvey Response/RE: Request for help --need for surface water sampling near Superfund Sites and Industrial/Hazardous Waste Sites

Yes TAGA will be operational tomorrow.

Sent from my iPhone

On Sep 4, 2017, at 7:54 PM, Blanco, Arturo <Blanco.Arturo@epa.gov> wrote:

EDF has set up a call at 9 am. Not sure who all are going to be on that call. City of Houston is looping us.

Sent from my iPhone

On Sep 4, 2017, at 7:45 PM, Coleman, Sam <Coleman.Sam@epa.gov> wrote:

Will the TAGA be operational tomorrow?

Samuel Coleman, P. E.,
Deputy Regional Administrator

214.665.2100 Ofc
214.665. 3110 Desk
214.665.2016 Cell

Coleman.sam@epa.gov

Sent from my iPhone

On Sep 4, 2017, at 6:29 PM, Blanco, Arturo <Blanco.Arturo@epa.gov> wrote:

Sent from my iPhone

Begin forwarded message:

From: "Raun, Loren - HHD"
<Loren.Raun@houstontx.gov>
Date: September 4, 2017 at 6:23:08 PM CDT
To: "Gee, Randy" <Gee.Randy@epa.gov>
Cc: "Blanco, Arturo" <Blanco.Arturo@epa.gov>, "Hoyt, Daniel" <Hoyt.Daniel@epa.gov>, "Key, Patrick - HHD" <Patrick.Key@houstontx.gov>, "James, Daisy - HHD"

<Daisy.James@houston.tx.gov>, "Persse, David - HFD" <David.Persse@houston.tx.gov>, "Enders, Jhana" <Enders.Jhana@epa.gov>, "Richner, Donald - HHD" <Donald.Richner@houston.tx.gov>, Katie Moore <klmoore@edf.org>, "Richner, Donald - HHD" <Donald.Richner@houston.tx.gov>

**Subject: Re: Urgent Re: M6H1 Harvey
Response/RE: Request for help --need for
surface water sampling near Superfund Sites
and Industrial/Hazardous Waste Sites**

Thank you. We are still concerned. We are getting reports from the field.

California Team used HHD ppb rae to find plume. In the plume they got 590 ug/m³ benzene at 5 pm in the neighborhood on the corner of avenue I and 96th. This was 3 minute reading. We will need to have an hour average. They are going to try to calculate an hourly average based on their other reading. The 1 hour ESL was 170 ug/m³.

At 3:27 to 4:27, HHD MAAML found benzene at 5.23 ppb and lots of other compounds. Other compounds aren't high enough to trigger ESLs but higher than we usually see.

We, (EPA, Cal team and MAAML staf)f are having a call to coordinate sampling at 9 am tomorrow.

thanks, Loren

Loren Raun, PhD
Chief Environmental Science Officer
Interim Bureau Chief Community and Children's
Environmental Health
Houston Health Department

From: Gee, Randy <Gee.Randy@epa.gov>
Sent: Monday, September 4, 2017 5:36 PM
To: Raun, Loren - HHD
Cc: Blanco, Arturo; Hoyt, Daniel; Key, Patrick - HHD;
James, Daisy - HHD; Persse, David - HFD; Enders, Jhana
Subject: Re: Urgent Re: M6H1 Harvey Response/RE:
Request for help --need for surface water sampling near
Superfund Sites and Industrial/Hazardous Waste Sites
Loren

Jhansi Enders from our response team should be
contacting you soon.

Randy

Sent from my iPhone

On Sep 4, 2017, at 12:21 PM, Raun, Loren - HHD
<Loren.Raun@houstontx.gov> wrote:

Randy, I did not hear back from
enforcement. When we talked the
other day you indicated you would
ask them to call me.

We are finding alarming levels of
benzene in the neighborhood next
to Valero. We just saw 53 ppb
benzene in ambient air and
equivalently high toluene and
suspect based on our PID
measurements the last few days
that this has been prolonged.

Should EPA evacuate the residents?
They are outside working on their
damaged houses. Please advise. or
Shelter in place.

Loren Raun, PhD
Chief Environmental Science
Officer
Interim Bureau Chief Community
and Children's Environmental
Health

Houston Health Department

From: Gee, Randy
<Gee.Randy@epa.gov>
Sent: Friday, September 1, 2017 12:38 PM
To: Raun, Loren - HHD; Blanco, Arturo
Cc: Hoyt, Daniel; Key, Patrick - HHD; James, Daisy - HHD
Subject: M6H1 Harvey Response/RE: Request for help --need for surface water sampling near Superfund Sites and Industrial/Hazardous Waste Sites
Loren- will do. I have sent the request to the REOC.
Randy Gee
EPA Region 6 Office of Environmental Justice, Tribal and International Affairs
Office Phone: 214-665-8355

From: Raun, Loren - HHD
[<mailto:Loren.Raun@houstontx.gov>]
Sent: Friday, September 01, 2017 11:47 AM
To: Blanco, Arturo
<Blanco.Arturo@epa.gov>
Cc: Hoyt, Daniel
<Hoyt.Daniel@epa.gov>; Key, Patrick - HHD
<Patrick.Key@houstontx.gov>; Daisy James
<Daisy.James@houstontx.gov>; Gee, Randy <Gee.Randy@epa.gov>
Subject: Re: Request for help --need for surface water sampling near Superfund Sites and Industrial/Hazardous Waste Sites

Dear Randy, Please let me know. My cell number is 713-417-1896.

Loren Raun, PhD
Chief Environmental Science Officer
Interim Bureau Chief Community and Children's Environmental Health
Houston Health Department

From: Blanco, Arturo
<Blanco.Arturo@epa.gov>
Sent: Friday, September 1, 2017
11:43 AM
To: Raun, Loren - HHD
Cc: Hoyt, Daniel; Key, Patrick - HHD;
James, Daisy - HHD; Gee, Randy
Subject: Re: Request for help --need
for surface water sampling near
Superfund Sites and
Industrial/Hazardous Waste Sites
Loren,
Randy Gee is forwarding your
request to our Regional Emergency
Operations Center for processing.

Sent from my iPhone

On Sep 1, 2017, at 11:33 AM, Raun,
Loren - HHD
<Loren.Raun@houstontx.gov>
wrote:

Hi Arturo/Dan, We
read in the news the
EPA is sampling
surface water
adjacent to Corpus
Christi Superfund
Sites. We really need
that here. Can you
please pass on that
message and also let
me know who is the
contact for that?

thanks, Loren

Loren Raun, PhD
Chief Environmental
Science Officer
Interim Bureau Chief
Community and
Children's
Environmental Health
Houston Health
Department